

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on November 13, 2003, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV 385470348 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

11/13/2003 Robert Edwards
Date Signature

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Re:Inventor(s): LING CHEN; VINCENT W. KU; MEI CHANG; DIEN-YEH WU; HUA CHUNG;
Title: APPARATUS AND METHOD FOR HYBRID CHEMICAL PROCESSING

Transmitted herewith is the patent application identified above, including:

<input checked="" type="checkbox"/>	Specification, claims and abstract	33	Total Pages
<input checked="" type="checkbox"/>	Drawings	<input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal	9 Total Pages
<input type="checkbox"/>	Executed Declaration and Power of Attorney		
<input type="checkbox"/>	Information Disclosure Statement with List		
<input type="checkbox"/>	Assignment of the Invention to Applied Materials, Inc.		
<input type="checkbox"/>	Assignment Recordation Cover Sheet		

FEE CALCULATION

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$ 770.00
Total Claims	20	- 20 =	X \$18 =	\$ 0.00
Independent Claims	3	- 3 =	X \$88 =	\$ 0.00
First Presentation of Multiple Dependent Claims		+ \$280.00		-0-
Total Filing Fee Calculation				\$ 770.00

The Commissioner is hereby authorized to charge \$770.00 to Deposit Account No. 50-1074/AMAT/6766/CPI/L/B/PJS. A duplicate copy of this transmittal is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/AMAT/6766/CPI/L/B/PJS. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to: Please direct all telephone calls to:

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Respectfully submitted,

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